Serial No. 10/647,582 Docket No. NEC F-11100 DIV Amendment A

AMENDMENTS TO THE SPECIFICATION:

Please amend the paragraph bridging pages 6 and 7, beginning at page 6, line 26, as follows:

Comparing FIG. 4 with FIG. 3, it is apparent that the variable drive current driver circuit according to the second embodiment differs from the variable drive current driver circuit according to the first embodiment in that a control circuit, including transistors PMOS 24, PMOS 25, PMOS 26, NMOS 25, NMOS 26 and NMOS 27, is added to an output stage. In the variable drive current driver circuit according to the first embodiment, the control circuit is added not to the output stage but to the constant current source side. In FIG. 4, the voltage Va is constant. In a case where the logic value of the control signal is "1," currents Ic1 and Ic2 flow. In a case where the logic value of the control signal is "0," currents Ic1 and Ic2 do not flow. When the logic value of the control signal is "1," therefore, the sum of currents Ic1 and Id1 or the sum of currents Ic2 and Id2 becomes the drive current. When the logic value of the control signal is "0," only the current Id1 or Id2 becomes the drive current. Accordingly it is possible that 1c1 = Ic2 and Id1 = Id2. Like the variable drive current driver circuit according to the first embodiment, the variable drive current driver circuit according to the second embodiment has two kinds of drive current controlled by the control signal.

Please insert the following paragraph before the paragraph beginning at page 7, line 16, as follows:

--Like the variable drive current driver circuit according to the first embodiment, the variable drive current driver circuit according to the second embodiment has two kinds of drive current controlled by the control signal.--

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